Osmosis → movement of H₂O molecules.

Hypotonic - more H₂O, less solute (particles)

Hypertonic - less H₂O, more solute (particles)

H₂O will move into cell
Causing it to lyse (swell)

H₂O will move out of cell
Causing cell to crenate (shrink)
Isotonic - both cell and fluid have equal amount of H₂O and solutes.